

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Daniel A. Henderson

Application No.: 08/726,024 Group No.: 2614
Filed: October 4, 1996 Examiner: Anwah, O.

For: METHOD AND APPARATUS FOR IMPROVED PERSONAL COMMUNICATION DEVICES

AND SYSTEMS

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT BEFORE MAILING DATE OF EITHER A FINAL ACTION OR NOTICE OF ALLOWANCE (37 C.F.R. § 1.97(c))

#### TIME OF TRANSMITTAL OF ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

1. The information disclosure statement transmitted herewith is being filed *after* three months of the filing date of this national application or the date of entry of the national stage as set forth in Section 1.491 in an international application or after the mailing date of the first Office action on the merits, whichever event occurred last but *before* the mailing date of either

(1) a final action under § 1.113 or

#### CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

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| [x] deposited with the United States Postal Service in an envelope addresse | ed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA |
| 22313-1450.   |   |
| 37 C.F.R. § 1.8(a)  | 37 C.F.R. § 1.10*   |
| [x] with sufficient postage as first class mail.                            | [ ] as "Express Mail Post Office to Addressee"                    |
|   | Mailing Label No (mandatory)                                      |
| TRANSM  | ISSIO   |
| [] facsimile transmitted to the Patent and Trademark Office, (703)          | -   |
| ., ,  | ann   |
| Date: July 7, 2006  | Signature   |
| • •   | Jeffrey T. Klayman  |
|   | (type or print name of person certifying)                         |

<sup>\*</sup> Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

(2) a notice of allowance under § 1.311

whichever occurs first.

#### FEE

2. Accompanying this transmittal is the fee for submission of an information disclosure statement under section 1.97(c). (\$180.00)

#### **FEE PAYMENT**

3. Applicant elects the option to pay the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under § 1.97(c) (\$180.00).

Fee due \$180.00

#### METHOD OF PAYMENT OF FEE

4. Attached is a check in the amount of \$180.00.

Charge any additional fees required by this paper or credit any overpayment to Deposit Account No. 19-4972.

A duplicate of this paper is attached.

DATE: July 7, 2006

Jeffrey T. Klayman

**BROMBERG & SUNSTEIN LLP** 

Customer Number 02101 125 Summer Street Boston, MA 02110-1618

US

03052/00119 515680.1

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Application No.: 08/726,024

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Examiner: Anwah, O.

For: METHOD AND APPARATUS FOR IMPROVED PERSONAL COMMUNICATION

**DEVICES AND SYSTEMS** 

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

(Supplemental Information Disclosure Statement--page 1 of 68)

#### CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

#### **MAILING**

| 22313-1450   |  |            |  |  |  |
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| 37 C.F.R. SECTION 1.8(a)                                   | 37 C.F.R.SECTION 1.10*                         |            |  |  |  |
|  | [ ] as "Express Mail Post Office to Addressee" |            |  |  |  |
| [X] with sufficient postage as first class mail.           | Mailing Label No(                              | nandatory) |  |  |  |
| TR   | ANSMISSION                                     |            |  |  |  |
| [ ] transmitted by facsimile to the Patent and Trademark O | ffice.   |            |  |  |  |
|  |  |            |  |  |  |
|  | Signature                                      |            |  |  |  |
| Date: July 7, 2006   | Signature OMM                                  |            |  |  |  |

\*WARNING:

Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. section 1.10(b).

"Since the filing of correspondence under section 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

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NOTE: "An information disclosure statement shall be considered by the Office if filed by the applicant:

- (1) Within three months of the filing date of a national application;
- (2) Within three months of the date of entry of the national stage as set forth in section 1.491 in an international application; or
- (3) Before the mailing date of a first Office action on the merits, whichever event occurs last." 37 C.F.R. section 1.97(b).
- NOTE: "Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section." 37 C.F.R. section 1.56(a).

"Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) each inventor named in the application;
- (2) each attorney or agent who prepares or prosecutes the application; and
- (3) every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application." 37 C.F.R. section 1.56(c).

NOTE: The "duty as described in section 1.56 will be met so long as the information in question was cited by the Office or submitted to the Office in the manner prescribed by sections 1.97(b) - (d) and 1.98 before issuance of the patent." Notice of January 9, 1992, 1135 O.G. 13-25 at 17.

**WARNING:** "No information disclosure statement may be filed in a provisional application." 37 C.F.R. section 1.51(b).

#### List of Sections Forming Part of This Supplemental Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

(check sections forming a part of this statement: discard unused sections and number pages consecutively)

- 1. [x]Preliminary Statements
- 2. [x]Forms PTO/SB/08A and 08B (substitute for Form PTO-1449)
- 3. [ ]Statement as to Information Not Found in Patents or Publications
- [x]Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted
- 5. [ ]Cumulative Patents or Publications
- 6. [x]Copies of Listed Information Items Accompanying This Statement
- 7. [ ]Concise Explanation of Non-English Language Listed Information Items
  - 7A. [ ]EPO Search Report
  - 7B. [ ]English Language Version of EPO Search Report
- 8. [ ]Translation(s) of Non-English Language Documents
- 9. [x]Concise Explanation of English Language Listed Information Items (Optional)
- 10. [x]Identification of Person(s) Making This Supplemental Information Disclosure Statement

(complete the following, if appropriate)

Sections

, respectively, have been continued on ADDED PAGE(S).

NOTE: "Once the minimum requirements are met, the examiner has an obligation to consider the information." Notice of April 20, 1992 (1138 O.G. 37-41, 37).

#### Section 1. Preliminary statements

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this supplemental information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. section 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this supplemental information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

# JUL 1 0 2006 SECTION

ION 2. FORMS PTO/SB/08A and 08B (formerly Form PTO-1449)

#### IN THE UNITED STATES PATENT AND TRADEMARK

Applicants:

Daniel A. Henderson

Attorney Docket:

3052/119

Serial No:

08/726,024

Art Group Unit:

2614

Date Filed:

October 4, 1996

Examiner Name:

Anwah, O.

Invention:

METHOD AND APPARATUS FOR IMPROVED PERSONAL

COMMUNICATION DEVICES AND SYSTEMS

#### LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

#### **US PATENT DOCUMENTS**

| Exam<br>Init | Ref Num     | Doc Num        | Issue Date    | Inventor        | Class/<br>Subclass | 682<br>Pat | 024<br>App |
|--------------|-------------|----------------|---------------|-----------------|--------------------|------------|------------|
|              | AA          | 4065642        | Dec., 1977    | McClure         | 179/18.            | X          |            |
|              | HAAA/<br>AD | 4072824        | Feb. 7, 1978  | Phillips        | 179/18.            | Х          |            |
|              |             | 4087638        | May., 1978    | Hayes et al.    | 179/2.             | Х          |            |
|              | HAAC/<br>AK | 4103107        | Jul. 25, 1978 | D'Amico et al.  | 179/2.             | Х          |            |
|              |             | 4117542        | Sep., 1978    | Klausner et al. | 364/900.           | X          |            |
|              |             | 4126768        | Nov., 1978    | Grenzow         | 179/90.            | X          |            |
|              | HAAD/<br>ES | 4172969        | Oct. 31, 1979 | Levine et al.   | 179/2.             | X          |            |
|              |             | 4178475        | Dec., 1979    | Taylor et al.   | 179/2.             | X          |            |
|              |             | 4178476        | Dec., 1979    | Frost           | 179/2.             | Х          |            |
| -            |             | 4263480        | Apr., 1981    | Levine          | 179/2.             | Х          |            |
|              |             | 4266098        | May., 1981    | Novak           | 179/5.             | Х          |            |
|              |             | 4304968        | Dec., 1981    | Klausner et al. | 179/6.             | X          |            |
|              | BA          | 4313035        | Jan., 1982    | Jordan et al.   | 179/18.            | Х          |            |
|              |             | 4336524        | Jun., 1982    | Levine          | 340/311.           | Χ          |            |
|              |             | 4356519        | Oct., 1982    | Cogdell, Jr.    | 360/61.            | Х          |            |
|              |             | 4368989        | Jan., 1983    | Kawashima       | 368/74.            | X          |            |
|              |             | <u>4378551</u> | Mar., 1983    | Drapac          | 340/311.           | Х          |            |
|              |             | 4388000        | Jun., 1983    | Hagihara        | 368/72.            | Χ          |            |
|              | HAAE        | 4408099        | Oct. 4, 1983  | Ishii           | 179/2.             | X          |            |
|              |             | 4424514        | Jan., 1984    | Fennell et al.  | 340/825.           | X          |            |
|              |             | 4427848        | Jan., 1984    | Tsakanikas      | 179/2.             | X          |            |
|              |             | 4427980        | Jan., 1984    | Fennell et al.  | 340/825.           | X          |            |
|              |             | 4438433        | Mar., 1984    | Smoot et al.    | 340/825.           | X          |            |
|              |             | 4477807        | Oct., 1984    | Nakajima et     | 340/825.           | X          |            |

(Supplemental Information Disclosure Statement--page 4 of 68)

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| Exam | Ref Num      | Doc Num        | Issue Date | Inventor                | Class/   | 682 | 024 |
|------|--------------|----------------|------------|-------------------------|----------|-----|-----|
| Init |              |                |            |                         | Subclass | Pat | App |
|      | <del> </del> |                |            | al.                     | 1-0/0    | -   |     |
|      | EA           | 4490579        | Dec., 1984 | Godoshian               | 179/2.   | X   |     |
|      |              | 4600809        | Jul., 1986 | Tatsumi et al.          | 179/2.   | X   |     |
|      |              | <u>4608460</u> | Aug., 1986 | Carter et al.           | 179/6.   | X   |     |
|      |              | <u>4618860</u> | Oct., 1986 | Mori                    | 340/825. | Х   |     |
|      |              | <u>4625081</u> | Nov., 1986 | Lotito et al.           | 379/88.  | Х   |     |
|      |              | <u>4639225</u> | Jan., 1987 | Washizuka               | 434/308. | Х   |     |
|      |              | <u>4644351</u> | Feb., 1987 | Zabarky et al.          | 340/825. | X   |     |
|      |              | 4654718        | Mar., 1987 | Sueyoshi                | 358/257. | Х   |     |
|      |              | <u>4661972</u> | Apr., 1987 | Kai                     | 379/57.  | X   |     |
|      |              | 4680785        | Jul., 1987 | Akiyama et al.          | 379/57.  | Х   |     |
|      |              | 4682148        | Jul., 1987 | Ichikawa et<br>al.      | 340/311. | Х   |     |
|      |              | 4692742        | Sep., 1987 | Raizen et al.           | 340/539. | Х   |     |
|      |              | 4704608        | Nov., 1987 | Sato et al.             | 340/825. | X   |     |
|      |              | 4706272        | Nov., 1987 | Nishimura et al.        | 379/57.  | Х   |     |
|      | EB           | 4716583        | Dec., 1987 | Groner et al.           | 379/88.  | Х   |     |
|      | DK           | 4720848        | Jan., 1988 | Akiyama                 | 379/88.  | Х   |     |
|      | AF           | 4737979        | Apr., 1988 | Hashimoto               | 379/82.  | X   |     |
|      | DL           | 4742516        | May., 1988 | Yamaguchi               | 370/94.  | X   |     |
|      |              | 4747122        | May., 1988 | Bhagat et al.           | 379/57.  | X   |     |
|      |              | 4754473        | Jun., 1988 | Edwards                 | 379/58.  | X   |     |
|      |              | 4766434        | Aug., 1988 | Matai et al.            | 340/825. | X   |     |
|      |              | 4775999        | Oct., 1988 | Williams                | 379/59.  | Х   |     |
| _    |              | 4776005        | Oct., 1988 | Petriccione et al.      | 379/142. | X   |     |
|      |              | 4779138        | Oct., 1988 | Nomura et al.           | 358/236. | Х   |     |
|      |              | 4796291        | Jan., 1989 | Makino                  | 358/58.  | X   |     |
|      |              | 4800582        | Jan., 1989 | D'Agosto, III<br>et al. | 379/216. | Х   |     |
|      |              | 4802200        | Jan., 1989 | Murata et al.           | 379/61.  | X   |     |
|      |              | 4803726        | Feb., 1989 | Levine et al.           | 380/48.  | Х   |     |
|      |              | 4806906        | Feb., 1989 | Oda et al.              | 340/311. | Х   |     |

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|--------------|---------------|---------|---------------|----------------------|--------------------|------------|------------|
|              | HAAF          | 4811379 | Mar. 7, 1989  | Grandfield           | 379/57.            | Х          |            |
|              |               | 4812743 | Mar., 1989    | Champion, III et al. | 340/905.           | Х          |            |
|              |               | 4814763 | Mar., 1989    | Nelson et al.        | 340/825.           | X          | T          |
|              | AE            | 4821308 | Apr., 1989    | Hashimoto            | 379/57.            | X          |            |
|              | DH            | 4868560 | Sep., 1989    | Oliwa et al.         | 340/825.           | Х          |            |
|              |               | 4868561 | Sep., 1989    | Davis                | 340/825.           | X          |            |
|              | EQ            | 4868860 | Sep., 1989    | Anddros et al.       | 379/57.            | Х          |            |
| -            | FAAC          | 4872005 | Oct., 1989    | DeLuca et al.        | 340/825.           | Х          |            |
|              | DI            | 4873520 | Oct., 1989    | Fisch et al.         | 340/825.           | Х          |            |
|              | DN            | 4873719 | Oct., 1989    | Reese                | 379/215.           | Х          |            |
|              | BE            | 4878051 | Oct., 1989    | Andros et al.        | 340/825.           | Х          |            |
|              |               | 4882579 | Nov., 1989    | Siwiak               | 340/825.           | X          |            |
|              |               | 4882744 | Nov., 1989    | Hashimoto            | 379/57.            | Х          |            |
|              | EZ            | 4882750 | Nov., 1989    | Henderson et al.     | 379/355.           | Х          |            |
|              |               | 4885577 | Dec., 1989    | Nelson               | 340/825.           | Х          |            |
|              |               | 4893335 | Jan., 1990    | Fuller et al.        | 379/200.           | X          |            |
| _            |               | 4897835 | Jan., 1990    | Gaskill et al.       | 340/825.           | Х          |            |
|              | EW            | 4899358 | Feb., 1990    | Blakley              | 379/67.            | X          |            |
|              |               | 4914691 | Apr., 1990    | Berger               | 379/357.           | X          |            |
|              | HAAH/<br>BB   | 4918721 | Apr. 17, 1990 | Hashimoto            | 379/96.            | Х          |            |
|              |               | 4922221 | May., 1990    | Sato et al.          | 340/311.           | X          |            |
|              | BT            | 4924496 | May., 1990    | Figa et al.          | 379/142.           | X          |            |
|              | HAAI/<br>HAAJ | 4940963 | Jul. 10, 1990 | Gutman et al.        | 340/313.           | Х          |            |
|              |               | 4941167 | Jul., 1990    | Cannalte et al.      | 379/67.            | Х          |            |
|              | BI            | 4942598 | Jul., 1990    | Davis                | 379/57.            | X          |            |
|              |               | 4951043 | Aug., 1990    | Minami               | 340/825.           | Х          |            |
|              | AB            | 4961216 | Oct., 1990    | Baehr et al.         | 379/57.            | X          |            |
|              | DS            | 4962377 | Oct., 1990    | Wallace et al.       | 340/825.           | X          |            |
|              | DG            | 4965569 | Oct., 1990    | Bennett et al.       | 340/825.440        | Х          |            |

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|------|---------|----------------|---------------|------------------|----------|-----|----------|
| Init |         |                |               |                  | Subclass | Pat | App      |
|      |         | <u>4975683</u> | Dec., 1990    | Davis et al.     | 340/825. | X   |          |
|      | DT      | 4975693        | Dec., 1990    | Davis et al.     | 340/825. | X   |          |
|      | AH      | 4985913        | Jan., 1991    | Shalom et al.    | 379/76.  | Х   | <u> </u> |
|      |         | 4994797        | Feb., 1991    | Breeden          | 379/857. | X   |          |
|      |         | 4996707        | Feb., 1991    | O'Malley et al.  | 379/100. | Х   |          |
|      | СВ      | 5014296        | May., 1991    | Saigano          | 379/67.  | X   |          |
|      | DU      | 5043721        | Aug., 1991    | May              | 340/825. | Х   |          |
|      |         | 5047764        | Sep., 1991    | Andros et al.    | 340/311. | X   |          |
|      |         | 5049874        | Sep., 1991    | Ishida et al.    | 340/825. | Х   |          |
|      | BR      | 5063588        | Nov., 1991    | Patsiokas et al. | 379/57.  | Х   |          |
|      |         | 5066949        | Nov., 1991    | Breeden et al.   | 340/825. | X   |          |
|      | DR      | 5073767        | Dec., 1991    | Holmes et al.    | 340/311. | X   |          |
|      | DQ      | 5075684        | Dec., 1991    | DeLuca           | 340/825. | Х   |          |
|      |         | 5093659        | Mar., 1992    | Yamada           | 340/825. | X   |          |
|      | DM      | 5095307        | Mar., 1992    | Shimura et al.   | 340/825. | Х   |          |
|      | DZ      | 5099507        | Mar., 1992    | Mukai et al.     | 379/57.  | Х   |          |
|      | DW      | 5117449        | May., 1992    | Metroka et al.   | 379/58.  | X   |          |
|      | HAAK    | 5124697        | Jun. 23, 1992 | Moore            | 340/825. | X   |          |
|      |         | 5127040        | Jun., 1992    | D'Avello et al.  | 379/58.  | X   |          |
|      | Al      | 5128980        | Jul., 1992    | Choi             | 379/56.  | X   |          |
|      |         | 5128981        | Jul., 1992    | Tsukamoto et al. | 379/58.  | Х   |          |
|      | AACV    | 5134645        | Jul., 1992    | Berken et al.    | 379/58.  | Х   | 1        |
|      |         | 5144654        | Sep., 1992    | Kelley et al.    | 379/356. | X   |          |
|      |         | 5146493        | Sep., 1992    | Kiguchi et al.   | 379/357. | X   |          |
|      |         | 5148469        | Sep., 1992    | Price            | 379/57.  | X   |          |
|      | DV      | 5148473        | Sep., 1992    | Freeland et al.  | 379/59.  |     |          |
|      | EC      | 5151929        | Sep., 1992    | Wolf             | 379/57.  | Х   |          |
|      | AJ      | 5151930        | Sep., 1992    | Hagi             | 379/57.  | Х   |          |
|      | DJ      | 5153579        | Oct., 1992    | Fisch et al.     | 340/825. | Х   |          |

Applicants: Danie

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|-------------|---------------|----------------|------------|-----------------|----------|-----|-----|
| Init        |               |                |            |                 | Subclass | Pat | App |
| -           | AK            | <u>5159624</u> | Oct., 1992 | Makita          | 379/57.  | X   |     |
|             | DO            | <u>5161181</u> | Nov., 1992 | Zwick           | 379/67.  | X   |     |
|             |               | <u>5166973</u> | Nov., 1992 | Hoff            | 379/57.  | Х   |     |
|             |               | <u>5175875</u> | Dec., 1992 | Yokaya et al.   | 455/89.  | Х   |     |
|             |               | 5182553        | Jan., 1993 | Kung            | 340/825. | Х   |     |
|             |               | <u>5195130</u> | Mar., 1993 | Weiss et al.    | 379/98.  | Х   |     |
|             |               | 5206637        | Apr., 1993 | Warren          | 340/825. | Х   |     |
|             | EE            | 5208849        | May., 1993 | Fu              | 379/70.  | Х   |     |
|             | BX            | 5208850        | May., 1993 | Kino            | 379/88.  | Х   |     |
|             | DX            | 5212721        | May., 1993 | DeLuca et al.   | 379/57.  | Х   |     |
|             | ET            | 5224150        | Jun., 1993 | Neustein        | 379/57.  | X   |     |
|             | FAAB/<br>AAPP | 5225826        | Jul., 1993 | Deluca et al.   | 340/825. | Х   |     |
|             |               | 5228073        | Jul., 1993 | Smith           | 379/57.  | X   |     |
| · · · · · · |               | 5251250        | Oct., 1993 | Obata et al.    | 340/825. | X   |     |
|             |               | 5252964        | Oct., 1993 | Tan et al.      | 340/825. | X   |     |
|             | CS            | 5258751        | Nov., 1993 | Deluca et al.   | 340/825. | X   |     |
|             |               | 5272465        | Dec., 1993 | Meares, Jr.     | 340/539. | X   |     |
|             |               | 5274454        | Dec., 1993 | Higgins, Jr.    | 358/186. | X   |     |
|             | BF            | 5274699        | Dec., 1993 | Ranz            | 379/142. | Х   |     |
|             |               | 5276731        | Jan., 1994 | Arbel et al.    | 379/88.  | Х   |     |
|             | CD            | 5278889        | Jan., 1994 | Papanicolaou    | 379/53.  | Х   |     |
|             | BY            | 5278894        | Jan., 1994 | Shaw            | 379/67.  | X   |     |
|             | DY            | 5280516        | Jan., 1994 | Jang            | 379/57.  | X   |     |
|             |               | 5280521        | Jan., 1994 | Itoh            | 379/58.  | X   |     |
|             | CG            | 5283818        | Feb., 1994 | Klausner et al. | 379/67.  | X   |     |
|             | BZ            | 5283824        | Feb., 1994 | Shaw            | 379/142. | Х   |     |
|             | DB            | 5285493        | Feb., 1994 | Wagai et al.    | 379/58.  | X   |     |
|             | AP            | 5285496        | Feb., 1994 | Frank et al.    | 380/9.   | Х   |     |
|             | AAAU          | 5289528        | Feb., 1994 | Ueno et al.     | 379/67.  | Х   | 1   |
|             | DA            | 5289530        | Feb., 1994 | Reese           | 379/88.  | Х   |     |
|             | AACQ          | 5307399        | Apr., 1994 | Dai et al.      | 379/57.  | X   | 1   |
|             | AACO          | 5311570        | May., 1994 | Grimes et al.   | 379/57.  | X   | 1,  |
|             | AACM          | 5315636        | May., 1994 | Patel           | 379/58.  | Х   | 1   |

Daniel A. Henderson

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Anwah, O.

Invention:

METHOD AND APPARATUS FOR IMPROVED PERSONAL

COMMUNICATION DEVICES AND SYSTEMS

| Exam | Ref Num | Doc Num        | Issue Date    | Inventor         | Class/   | 682 | 024 |
|------|---------|----------------|---------------|------------------|----------|-----|-----|
| Init |         |                |               |                  | Subclass | Pat | App |
|      | AABP    | 5315642        | May., 1994    | Fernandez        | 379/52.  | X   | 1   |
|      | AAAZ    | <u>5317621</u> | May., 1994    | Shibayama        | 379/57.  | X   | 1   |
|      |         | 5321742        | Jun., 1994    | Stevens          | 379/103. | X   |     |
|      |         | 5323148        | Jun., 1994    | Olazabal et al.  | 340/825. |     |     |
|      | ED      | 5327480        | Jul., 1994    | Breeden          | 379/57.  | Х   |     |
|      | AL      | 5327486        | Jul., 1994    | Wolff et al.     | 379/96.  | Х   | }   |
|      | AACN    | 5329578        | Jul., 1994    | Brennan et al.   | 379/67.  | X   | 1   |
|      | CC      | 5333179        | Jul., 1994    | Yamamoto et al.  | 379/67.  | Х   |     |
|      | HAAL    | 5341411        | Aug. 23, 1994 | Hashimoto        | 379/67.  | Х   |     |
|      | AC      | 5341414        | Aug., 1994    | Popke            | 379/142. | Х   |     |
|      | BJ      | 5343516        | Aug., 1994    | Callele et al.   | 379/98.  | X   |     |
|      | AABK    | 5349636        | Sep., 1994    | Irrabarren       | 379/89.  | Х   | 1   |
|      | CA      | 5349638        | Sep., 1994    | Pitroda et al.   | 379/142. | X   |     |
|      | AACS    | 5384831        | Jan., 1995    | Creswell et al.  | 379/67.  | X   | 1   |
|      | AADB    | 5388150        | Feb., 1995    | Schneyer et al.  | 379/67.  | Х   | 1   |
|      | FAAD    | 5390236        | Feb., 1995    | Klausner et al.  | 379/67.  | Х   |     |
|      | CE      | 5390362        | Feb., 1995    | Modjeska et al.  | 379/57.  | Х   |     |
|      | AAAY    | 5392452        | Feb., 1995    | Davis            | 455/38.  | Х   | 1   |
|      | AABA    | 5402466        | Mar., 1995    | Delahanty        | 379/44.  | X   | 1   |
|      | AABD    | 5404400        | Apr., 1995    | Hamilton         | 379/386. | X   | 1   |
|      | AABC    | 5412719        | May., 1995    | Hamamoto et al.  | 380/9.   | Х   | 1   |
|      | AABE    | 5418835        | May., 1995    | Frohman et al.   | 379/57.  | Х   | 1   |
|      | AADD    | 5426426        | Jun., 1995    | Hymel            | 340/825. | Х   | 1   |
|      | AACX    | 5428823        | Jun., 1995    | Ness-Cohn et al. | 455/54.  | Х   | 1   |
|      | AADH    | 5430439        | Jul., 1995    | Bodet et al.     | 340/825. | X   | 1   |

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| Init |         |                |            | ļ.,                | Subclass | Pat | App |
|      | AAAV    | 5448627        | Sep., 1995 | Ueno et al.        | 379/67.  | X   | 1   |
|      | AACZ    | 5448632        | Sep., 1995 | lyob et al.        | 379/201. | X   | 1   |
|      | AABO    | 5454029        | Sep., 1995 | Noda               | 379/88.  | X   | 1   |
|      | AADE    | <u>5459458</u> | Oct., 1995 | Richardson et al.  | 340/825. | X   | 1   |
|      | AADG    | 5459773        | Oct., 1995 | Hwang              | 379/57.  | Х   | 1   |
|      | AAAT    | 5467385        | Nov., 1995 | Reuben et al.      | 379/67.  | Χ   | 1   |
|      | AABN    | 5469491        | Nov., 1995 | Morley, Jr. et al. | 379/88.  | Х   | 1   |
|      | AABJ    | 5473667        | Dec., 1995 | Neustein           | 379/57.  | X   | 1   |
|      | AABM    | 5475738        | Dec., 1995 | Penzias            | 379/67.  | X   | 1   |
|      | AAAX    | 5483580        | Jan., 1996 | Brandman et al.    | 379/88.  | Х   | 1   |
|      | AAAS    | 5502761        | Mar., 1996 | Duncan et al.      | 379/142. | X   | 1   |
|      | AABI    | 5506891        | Apr., 1996 | Brown              | 379/97.  | Х   | 1   |
|      | AADC    | 5509053        | Apr., 1996 | Gowda et al.       | 379/63.  | X   | 1   |
|      | AABB    | 5517557        | May., 1996 | Tanaka             | 379/67.  | Х   | 1   |
|      | AABS    | 5524137        | Jun., 1996 | Rhee               | 379/67.  | Х   | 1   |
|      | AABF    | 5524140        | Jun., 1996 | Klausner et al.    | 379/67.  | Х   | 1   |
|      | AABL    | 5530740        | Jun., 1996 | Irribarren et al.  | 379/89.  | Х   | 1   |
|      | AABQ    | 5533095        | Jul., 1996 | Kikuchi            | 379/57.  | X   | 1   |
|      | AACT    | <u>5535257</u> | Jul., 1996 | Goldberg et al.    | 379/57.  | Х   | 1   |
|      | AADF    | 5546447        | Aug., 1996 | Skarbo et al.      | 379/142. | X   | 1   |
|      | AACP    | 5548636        | Aug., 1996 | Bannister et al.   | 379/201. | Х   | 1   |
|      | AABR    | 5548814        | Aug., 1996 | Lorang et al.      | 455/38.  | X   | 1   |
|      | AACU    | 5557605        | Sep., 1996 | Grupe et al.       | 370/29.  | Х   | 1   |
|      | AACR    | 5559859        | Sep., 1996 | Dai et al.         | 379/51.  | X   | 1   |
|      | AABH    | 5561702        | Oct., 1996 | Lipp et al.        | 379/57.  | Х   | 1   |
|      | AABG    | <u>5572576</u> | Nov., 1996 | Klausner et al.    | 379/67.  | Х   | 1   |
|      | AAAW    | 5579377        | Nov., 1996 | Rogers             | 379/74.  | X   | 1   |

Applicants: Daniel A. Henderson Attorney Docket: 3052/119

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|      | AACW    | <u>5581594</u> | Dec., 1996    | McAfee           | 379/57.    | X   | 1   |
|      | AACY    | <u>5581803</u> | Dec., 1996    | Grube et al.     | 455/54.    | X   | 1   |
|      | AADA    | 5588037        | Dec., 1996    | Fuller et al.    | 379/57.    | Х   | 1   |
|      | DDOR    | 4811382        | 3/7/1989      | Sleevi           | 379/57     |     |     |
|      | AAOA    | 4894861        | 1/16/1990     | Fujioka          | 379/374    |     |     |
|      | AAOB    | 4922490        | 5/1/1990      | Blakley          | 370/110.1  |     |     |
|      | AAOC    | 5007076        | 4/9/1991      | Blakley          | 379/67     |     |     |
|      | AAOD    | 5220599        | 1/15/1993     | Sasano et al.    | 379/142    |     |     |
|      | AAOE    | 5757279        | 5/26/1998     | Fujiwara         | 340/825.44 |     |     |
|      | AAOF    | 5430436        | 7/4/1995      | Fennell          | 340/825.44 |     |     |
|      | AAOG    | 5638540        | 6/10/1997     | Aldous           | 395/750    |     |     |
|      | AAOH    | 6067349        | 5/23/2000     | Suder et al.     | 379/88.19  |     |     |
|      | AAOI    | 5594952        | 1/14/1997     | Virtuoso et al.  | 455/89     |     |     |
|      | AAOJ    | 5337044        | 8/9/1994      | Folger et al.    | 340/825.44 |     |     |
|      | AAOK    | 5444869        | 8/22/1995     | Stricklin et al. | 455/89     |     |     |
|      | AAOL    | 5432841        | 7/11/1995     | Rimer            | 379/59     |     |     |
| -    | AAOM    | 5302947        | 4/12/1994     | Fuller et al.    | 340/825.34 |     |     |
|      | AAON    | 5510778        | 4/23/1996     | Krieter et al.   | 340/825.44 |     |     |
|      | AAOO    | 5654942        | 8/5/1997      | Akahane          | 369/2      |     |     |
|      | AAOP    | 5363429        | 11/4/1994     | Fujisawa         | 379/58     |     |     |
|      | AAOQ    | 5479475        | 12/26/1995    | Grob et al.      | 379/58     |     |     |
|      | AAOR    | 5689440        | 11/18/1997    | Leitch et al.    | 364/512    |     |     |
|      | AAOS    | 5784444        | Jul. 21, 1998 | Snyder et al.    | 379/142    |     | 1   |
|      | AAOT    | 5903628        | May 5, 1999   | Brennan          | 379/88.21  |     |     |
|      | AAOU    | 5905778        | May 18, 1999  | Tatchell et al.  | 379/88.04  |     |     |
|      | AAOV    | 5881134        | Mar. 9, 1999  | Foster et al.    | 379/88     |     |     |
|      | AAOW    | 5850435        | Dec. 15, 1998 | Devillier        | 379/374    |     |     |
| ,    | AAOX    | 5848142        | Dec. 8, 1998  | Yaker            | 379/215    |     |     |
|      | AAOY    | 5832435        | Nov. 3, 1998  | Silverman        | 704/260    |     |     |
|      | AAOZ    | 5822727        | Oct. 13, 1998 | Garberg et al.   | 701/243    |     |     |
|      | DDOS    | 4985918        | Jan. 15, 1991 | Tanaka et al.    | 379/356    |     |     |
|      | DDOT    | 5077786        | Dec. 31, 1991 | Hashimoto        | 379/100    |     |     |
|      | DDOU    | 5146217        | Sep. 8, 1992  | Holmes           | 340/825.22 |     |     |
|      | FAAA    | 5046079        | Sep. 3, 1991  | Hashimoto        | 379/53     |     |     |
|      | AANO    | 6192254        | Feb. 20, 2001 | Carlsen et al.   | 455/552    |     | 1   |

Applicants: Daniel A. Henderson Attorney Docket: 3052/119

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| Init |         |               |               |                  | Subclass    | Pat | App |
|      | AANS    | 5371781       | Dec. 6, 1994  | Ardon            | 379/59      |     | 1   |
|      | AAQA    | 5057676       | Oct. 15, 1991 | Komaki           | 235/375     |     |     |
|      | AAQB    | 5115233       | May 19, 1992  | Zdunek et al.    | 340/825.440 |     |     |
|      | AAQC    | 5239577       | Aug. 24, 1993 | Bates et al.     | 379/201     |     |     |
|      | AAQD    | 5142279       | Aug. 25, 1992 | Jasinski et al.  | 340/825.44  |     |     |
|      | AAQE    | 5153582       | Oct. 6, 1992  | Davis            | 340/825.44  |     |     |
|      | AAQF    | 5222125       | Jun. 22, 1993 | Creswell et al.  | 379/67      |     |     |
|      | AAQG    | 5189632       | Feb. 23, 1993 | Paajanen et al   | 364/705.05  |     | 1   |
|      | AAQH    | 5384910       | Jan. 24, 1995 | Torres           | 395/156     |     |     |
|      | AAQI    | 5241305       | Aug. 31, 1993 | Fascenda et al.  | 340/825.44  |     |     |
|      | AAQJ    | 4962545       | Oct. 9, 1990  | Klaczak et al.   | 455/200     |     |     |
|      | AAQK    | 4582956       | Apr. 15, 1986 | Doughty          | 179/2       |     | 1   |
| - "  | AAQL    | 5909647       | Jun. 1, 1999  | Hashimoto et al. | 455/412     |     |     |
|      | AAQM    | 5584070       | Dec. 10, 1996 | Harris et al.    | 455/346     |     |     |
|      | AAQN    | 5583564       | Dec. 10, 1996 | Rao et al.       | 348/14      |     |     |
|      | AAQO    | 5627875       | May 6, 1997   | Kapsales         | 379/57      |     |     |
|      | AAQP    | 5588038       | Dec. 24, 1996 | Snyder           | 379/57      |     |     |
|      | AAQQ    | 5121423       | Jun. 9, 1992  | Morihiro et al.  | 379/142     |     |     |
|      | AAQS    | H1772         | 1/5/1999      | Akahane          | 340/825.22  |     |     |
|      | AAQU    | 5465401       | Nov. 7, 1995  | Thompson         | 455/89      |     | 1   |
|      | AAQV    | 5978451       | Nov. 2,1999   | Swan et al.      | 379/88.25   |     |     |
|      | AAQW    | 6226367<br>B1 | May 1, 2001   | Smith et al.     | 379/142     |     |     |
|      | AAQY    | 6198916<br>B1 | Mar. 6, 2001  | Martin           | 455/413     |     |     |
|      | AAQZ    | 6169904<br>B1 | Jan. 2, 2001  | Ayala et al.     | 455/461     |     |     |
|      | AARA    | 5966652       | Oct. 12, 1999 | Coad et al.      | 455/412     |     |     |
|      | AARB    | 5841850       | Nov. 24, 1998 | Fan              | 379/142     |     |     |
|      | AARC    | 5604790       | Feb. 18, 1997 | Grimes           | 379/67      |     | 1   |
|      | AARD    | 5651055       | Jul. 22, 1997 | Argade           | 379/88      |     |     |

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| Init        |               |               |               |                  | Subclass   | Pat      | App |
|             | AARE          | 6085079       | Jul. 4, 2000  | Tabeta           | 455/403    |          |     |
|             | AARF          | 6134310       | Oct. 17, 2000 | Swan et al.      | 379/188    | <u> </u> |     |
|             | AARG          | 6226379<br>B1 | May 1, 2001   | Swan et al.      | 379/373    |          |     |
|             | AARH          | 6134320       | Oct. 17, 2000 | Swan et al.      | 379/372    |          |     |
|             | AARI          | 5422942       | Jun. 6, 1995  | Kakwashima       | 379/212    |          |     |
|             | AARJ          | 5631950       | May 20, 1997  | Brown            | 379/67     |          |     |
|             | AARK          | 5894595       | Apr. 13, 1999 | Foladare et al.  | H04Q 7/20  |          |     |
|             | AARL          | 4197526       | Apr. 8, 1980  | Levine et al.    | H04M 11/02 |          | 1   |
|             | AARM          | RE<br>31789   | 11/1/1985     | Hashimoto        | H04M 15/06 |          | 1   |
|             | AARN          | 4551581       | Nov. 5, 1985  | Doughty          | H04M 11/00 |          | 1   |
|             | AARO          | 5717741       | Feb. 10, 1998 | Yue et al.       | H04M 3/50  |          |     |
|             | AARP          | 5742905       | Apr. 21, 1998 | Pepe et al.      | H04Q 7/20  |          | 1   |
|             | AARQ          | 5090051       | Feb. 18, 1992 | Muppidi et al    | H04M 11/00 |          | 1   |
|             | AARR          | 5559860       | Sep. 24, 1996 | Mizikovsky       | H04Q 7/20  |          | 1   |
|             | AARS          | 5206900<br>B1 | Apr. 27, 1993 | Callele          | H04M 1/64  |          | 1   |
| -           | AART          | 5428663       | Jun. 27, 1995 | Grimes et al.    | H04M 11/00 |          | 1   |
|             | AARU          | 5857013       | Jan. 5, 1999  | Yue et al.       | H04M 1/64  |          |     |
|             | AARV          | 5764747       | Jun. 9, 1998  | Yue et al        | H04M 3/54  |          | 1   |
|             | ABFA          | 6278862       | Aug. 21, 2001 | Henderson        | 455/31.1   |          |     |
|             | ABFB          | 5857016       | Jan. 5, 1999  | Jedlicka         | 379/142    |          |     |
|             | ABFB          | 5526411       | Jun. 11, 1996 | Krieter          | 379/110    |          | 1   |
|             | ABFC          | 5727052       | Mar. 10, 1998 | Sizer, II et al. | 379/142    |          |     |
|             | ABFC          | D350345       | 9/6/1994      | Lindeman et al.  | 455/90     |          | 1   |
| _           | ABFD          | 5727053       | Mar. 10, 1998 | Sizer, II et al. | 379/142    |          |     |
|             | ABFE          | 5615252       | Mar. 25, 1997 | Sizer, II et al. | 379/142    |          | 1   |
|             | ABFE/<br>DDRP | 5422656       | Jun. 6, 1995  | Allard et al.    | 345/173    |          | 1   |
| <del></del> | ABFG          | 5878354       | Mar. 2, 1999  | Hasegawa         | 455/567    |          |     |
|             | ABFH          | 5715524       | Feb. 3, 1998  | Jambhekar et     | 455/90     |          | 1   |

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|      | ABFM          | 5602908       | Feb. 11, 1997 | Fan             | 379/199  |     |     |
|      | ABFI          | 5630205       | May 13, 1997  | Ekelund         | 455/54.1 |     | 1   |
|      | ABGB          | 5303291       | Apr. 12, 1994 | Takagi et al.   | 379/433  |     | 1   |
|      | ABGC          | 5805981       | Sep. 8, 1998  | Sugio et al.    | 455/38.4 |     | 1   |
|      | ABGD          | 6327478<br>B1 | Dec. 4, 2001  | Baker           | 455/466  |     |     |
|      | ABGE/<br>DDDG | 5625884       | Apr. 29, 1997 | Gitlin et al.   | 455/54.1 |     | 1   |
|      | ABGF          | 5950123       | Sep. 7, 1999  | Schwelb et al.  | 455/414  |     |     |
|      | ABGG          | 6169911<br>B1 | Jan. 2, 2001  | Wagner et al.   | 455/566  |     |     |
|      | ABGI          | 5884186       | Mar. 16, 1999 | Hidaka          | 455/550  |     |     |
|      | ABGJ          | 6049713       | Apr. 11, 2000 | Tran et al.     | 455/415  |     |     |
|      | ABGK          | 6175741<br>B1 | Jan. 16, 2001 | Alperovich      | 455/458  |     |     |
|      | ABGU/<br>AAQX | 5907604       | May 25, 1999  | Hsu             | 379/142  |     |     |
|      | DDBG          | 5579375       | Nov. 26, 1996 | Ginter          | 379/59   |     | 1   |
|      | DDBL          | 5764731       | Jun. 9, 1998  | Yablon          | 379/88   |     | 1   |
|      | DDDJ          | 5247700       | Sep. 21, 1993 | Wohl et al.     | 455/33.1 |     | 1   |
|      | DDFM          | 5625673       | Apr. 29, 1997 | Grewe et al.    | 379/61   |     | 1   |
|      | DDNH/<br>DDRO | 5606594       | Feb. 25, 1997 | Register et al. | 379/58   |     | 1   |
|      | DDUH          | 5701258       | Dec. 23, 1997 | Harris et al.   | 364/514  |     | 1   |
|      | DDUJ          | 5398279       | Mar. 14, 1995 | Frain           | 379/140  |     | 1   |
|      | DDVC          | 5485504       | Jan. 16, 1996 | Ohnsorge        | 379/58   |     | 1   |
|      | DDVJ          | 5848356       | Dec. 8, 1998  | Jambheker       | 455/403  |     | 1   |
|      | DDVK          | 5414444       | May 9, 1995   | Britz           | 345/156  |     | 1   |
|      | DDVN          | 5559868       | Sep. 24, 1996 | Blonder         | 379/93   |     | 1   |
|      | DDVO          | 5745852       | Apr. 28, 1998 | Khan et al.     | 455/433  |     | 1   |
|      | ABFJ          | 4853952       | Aug. 1, 1989  | Jachmann et al. | 379/88   |     | 1   |
|      | ABFJ          | 6229878<br>B1 | May 8, 2001   | Moganti         | 379/67.1 |     |     |

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| IIIIL        | ABFK          | 5644629       | Jul. 1, 1997  | Chow             | 379/142            | 1 41       | 1          |
|              | ABFK          | 6151491       | Nov. 21, 2000 | Farris et al.    | 455/412            | 1          |            |
|              | ABFL          | 6061560       | May 9, 2000   | Saboorian et al. | 455/415            |            |            |
|              | ABFM          | 6181928       | Jan. 30, 2001 | Moon             | 455/415            |            |            |
|              | ABFN          | 6192218<br>B1 | Feb. 20, 2001 | Laufmann et al.  | 455/31.2           |            |            |
|              | ABFO/<br>ABGA | 6163691       | Dec. 19, 2000 | Buettner et al.  | 455/414            |            |            |
|              | ABFP          | 5561703       | Oct. 1, 1996  | Arledge et al    | 379/57             |            | 1          |
|              | ABFQ/AB<br>GH | 5703934       | Dec. 30, 1997 | Zicker et al     | 379/61             |            | 1          |
|              | ABFR          | 6094574       | Jul. 25, 2000 | Vance et al.     | 455/415            |            |            |
|              | ABFS          | 5943607       | Aug. 24, 1999 | Singer           | 455/31.3           |            |            |
|              | ABFT          | 5392342       | Feb. 21, 1995 | Rosenthal        | 379/211            |            | 1          |
|              | ABFU          | 5929771       | Jul 27, 1999  | Gaskill          | 340/825.44         |            | 1          |
|              | ABFV          | 6266539<br>B1 | Jul. 24, 2001 | Pardo            | 455/556            |            |            |
|              | ABFW          | 6282435       | Aug. 28, 2001 | Wagner et al.    | 455/566            |            |            |
|              | ABFX          | 5577103       | Nov. 19, 1996 | Foti             | 379/59             |            |            |
|              | ABFY          | 5313515       | May 17, 1994  | Allen et al.     | 379/59             |            | 1 、        |
|              | ABFZ          | 6157318       | Dec. 5, 2000  | Minata           | 340/825.44         |            |            |
|              | DDDH          | 5541976       | Jul. 30, 1996 | Ghisler          | 379/57             |            | 1          |
|              | DDDI          | 4928302       | May 22, 1990  | Kaneuchi et al.  | 379/88             |            | 1          |
|              | DDFG          | 5473316       | Dec. 5, 1995  | Takaya           | 340/686            |            | 1          |
|              | DDFJ          | 5197092       | Mar. 23, 1993 | Bamburak         | 379/59             |            | 1          |
|              | DDFK          | 5566226       | Oct. 15, 1996 | Mizoguchi et al. | 379/58             |            | 1          |
|              | DDFS          | 4827520       | May 2, 1989   | Zeinstra         | 381/43             |            | 1          |
|              | DDNC          | 5348347       | Sep. 20, 1994 | Shink            | 281/31             |            | 1          |
|              | DDND          | 5548477       | Aug. 20, 1996 | Kumar et al.     | 361/680            |            | 1          |
|              | DDNG          | 5664013       | Sep. 2, 1997  | Rossi            | 379/428            |            | 1          |
|              | DDNI          | 5584054       | Dec. 10, 1996 | Tyneski et al.   | 455/89D            |            | 1          |
|              | DDNM          | 5387904       | Feb. 7, 1995  | Takada           | 340/825            |            | 1          |

Daniel A. Henderson

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3052/119

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2614

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|--------------|---------------|---------------|----------------|---------------------|--------------------|------------|------------|
| 11111        | DDBR          | 5473671       | Dec. 5, 1995   | Partridge, III      | 379/59             | i at       | 1          |
|              | DDPI          | 5604491       | Feb. 18, 1997  | Coonley et al.      | 340/825            | 1          | 11         |
|              | DDTW          | 5119397       | Jun. 2, 1992   | Dahlin et al.       | 375/5              |            | 11         |
|              | EADY          | 5553125       | Sep. 3, 1996   | Martensson          | 379/140            |            | 1          |
|              | HAAB          | 4075038       | Feb. 21, 1978  | Anthony et al.      | 148/1.5            |            | †          |
|              | HAAG          | 4914649       | April 3, 1990  | Schwendema n et al. | 370/50             |            |            |
|              | HAAM          | 5559862       | Sept. 24, 1996 | Bhagat et al.       | 379/58             |            |            |
|              | HAAN          | RE33417       | Oct. 30, 1990  | Bhagat et al        | 379/57             |            |            |
|              | ABFF          | 5999810       | 12/7/1999      | Fuentes             | 455/422            |            | 1          |
|              | ABFF          | 6253061<br>B1 | 6/21/2001      | Helferich           | 455/31.2           |            |            |
|              | DDVD/<br>ABFH | 5668852       | 9/16/1997      | Holmes              | 405/31.2           |            | 1          |
|              | DDNE          | 6168331<br>B1 | 1/2/2001       | Vann                | 400/472            |            |            |
|              | DDOV          | 5390346       | 2/14/1995      | Marz                | 455/260            |            |            |
|              | AANA          | 5692038       | 11/25/1997     | Kraus et al.        | 379/210            |            |            |
|              | AANB          | 5937050       | 8/10/1999      | Yue et al.          | 379/210            |            |            |
|              | AANC          | 5265145       | 11/23/1993     | LIM                 | 379/88             |            |            |
|              | AAND          | 6038443       | 3/14/2000      | Luneau              | 455/415            |            |            |
|              | AANE          | 4479124       | 10/23/1984     | Rodriquez et al.    | 340/825.44         |            |            |
| ,            | AANF          | 4451707       | 5/29/1984      | Hanscom             | 179/84             |            |            |
|              | AANG          | 4402056       | 8/30/1983      | Sado et al.         | 364/705            |            |            |
|              | AANH          | 4382256       | 5/3/1983       | Nagata              | 340/825.44         |            |            |
| -            | AANI          | 4330780       | 5/18/1982      | Masaki              | 340/825.44         |            |            |
|              | AANJ          | 5282243       | 1/25/1994      | Dabbashi et al.     | 379/201            |            |            |
|              | AANK          | 5761271       | 6/2/1998       | Karnowski           | 379/1              |            |            |
|              | AANL          | 5457732       | 10/10/1995     | Goldberg            | 379/57             |            |            |
|              | AANM          | 5491739       | 2/13/1996      | Wadin et al.        | 379/57             |            |            |
|              | AANN          | 5440559       | 8/8/1995       | Gaskill             | 370/95.1           |            |            |
|              | AANP          | 4802209       | 1/31/1989      | Hasegawa            | 379/217            |            |            |
|              | AANQ          | 5845202       | 12/1/1998      | Davis               | 455/412            |            |            |

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| <u>Init</u> |         |               |            | 1                      | Subclass    | Pat  | App |
|             | AANR    | 5070521       | 12/3/1991  | Warner et al           | 379/58      | <u> </u>   |     |
|             | AANT    | 5648990       | 7/15/1997  | Kraul et al.           | 375/316     |  |     |
|             | AANU    | 5991383       | 11/23/1999 | Kucmerowski et al.     | 379/142     |  |     |
|             | AANV    | 6226665<br>B1 | 5/1/2001   | Deo et al.             | 706/106     |  |     |
|             | AANW    | 6009082       | 12/28/1999 | Caswell et al.         | 370/276     |  |     |
|             | AANX    | 3787626       | 1/22/1974  | Subieta                | 179/5.5     |  |     |
|             | AANY    | 3727003       | 4/10/1973  | Paraskevako<br>s       | 178/28      |  |     |
|             | AANZ    | 3812296       | 5/21/1974  | Paraskevako<br>s       | 179/18      |  |     |
|             | AAPA    | 5822402       | 10/13/1998 | Marszalek              | 379/67      |  |     |
|             | AAPB    | 5796806       | 8/18/1998  | Birckbichler           | 379/67      |  |     |
|             | AAPC    | 5749071       | 5/5/1998   | Silverman              | 704/260     |  |     |
|             | AAPD    | 5661788       | 8/26/1997  | Chin                   | 379/142     |  |     |
|             | AAPE    | 5481595       | 1/2/1996   | Ohashi et al.          | 379/67      |  |     |
|             | AAPF    | 5309512       | 5/3/1994   | Backmon et al.         | 379/210     |  |     |
|             | AAPG    | 5228080       | 7/13/93    | Nutter et al.          | 379/373     |  |     |
|             | AAPH    | 5263084       | 11/16/93   | Chaput et al.          | 379/215     |  |     |
|             | AAPI    | 4713808       | 12/15/87   | Gaskill et al.         | 370/94.     | Х  |     |
|             | AAPJ    | 4536739       | 8/20/85    | Nobuta                 | 340/323     |  |     |
|             | AAPK    | 4481670       | 11/6/84    | Freeburg               | 455/33      | <del>                                     </del> |     |
|             | AAPL    | 5594658       | 1/14/1997  | Lemaire et al.         | 364/514     |  |     |
|             | AAPM    | 5257307       | 10/26/1993 | Ise                    | 379/57      |  | -   |
|             | AAPN    | 5495344       | 2/27/1996  | Callaway Jr.<br>et al. | 357/407     |  | 1   |
|             | AAPO    | 5109220       | 4/28/1992  | Breeden et al.         | 340/825.44  |  |     |
|             | AAPQ    | 4850012       | 7/18/1989  | Mehta et al.           | 379/157     |  |     |
|             | AAPR    | 4853688       | 8/1/1989   | Andros et al.          | 340/825.440 |  |     |
|             | AAPS    | 6005870       | 12/21/1999 | Leung et al.           | 370/466     |  |     |
|             | AAPT    | 5995603       | 11/30/1999 | Anderson               | 379/142     |  |     |
|             | AAPU    | 5703571       | 12/30/1997 | Cannon et al.          | 340/825.44  | 1  | 1   |

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| 11110        | AAPV    | 6009308       | 12/28/1999 | Matsuura          | 455/31.3           | " "        | 1.75       |
|              | AAPW    | 5907596       | 5/25/1999  | Karnowski         | 379/88.21          |            |            |
|              | AAPX    | 4766294       | 8/23/1988  | Nara et al.       | 235/380            |            |            |
|              | AAPY    | 4914624       | 4/3/1990   | Dunthorn          | 364/900            | -          |            |
|              | AAPZ    | 4928096       | 5/22/1990  | Leonardo et al.   | 340/825.44         |            |            |
|              | AAQY    | 6198916<br>B1 | 3/6/2001   | Martin            | 455/413            |            | ·          |
|              |         | 4660218       | 4/21/87    | Hashimoto         | 379/93             |            |            |
|              |         | 4341926       | 7/27/82    | Chester           | 179/2              |            |            |
|              |         | 4578537       | 3/25/86    | Faggin et al.     | 179/2              |            |            |
|              |         | 4306116       | 12/15/81   | McClure et al.    | 179/2              |            |            |
|              |         | 5329581       | 7/12/94    | Friedes et al.    | 379/92             |            |            |
|              |         | 5930700       | 07-1999    | Pepper et al.     | 455/435.3          |            |            |
|              |         | 6580784       | 06-2003    | Rodriguez et al.  | 379/88.19          |            |            |
|              | :       | 4845491       | 07-1989    | Fascenda et al.   | 340/7.47           |            |            |
|              |         | 6961216       | 11-2005    | Chan et al.       | 360/99.12          |            |            |
|              | -       | 5864612       | 01-1999    | Strauss et al.    | 379/142.03         |            |            |
|              |         | 5260986       | 11-1993    | Pershan           | 455/413            |            |            |
|              |         | 6163274       | 12/19/00   | Lindgren          | 340/825.44         |            |            |
|              |         | 6034621       | 3/7/00     | Kaufman           | 340/7.21           |            |            |
|              |         | 5600711       | 02-1997    | Yuen              | 379/102.03         |            |            |
|              |         | 5511109       | 04-1996    | Hartley et al.    | 379/40             |            |            |
|              |         | 5335276       | 8/2/94     | Thompson et al.   | 380/21             |            |            |
|              |         | 5410541       | 04-1995    | Hotto             | 370/496            |            |            |
|              |         | 6002719       | 12-1999    | Parvulescu et al. | 375/240            |            |            |
|              |         | 5483595       | 01-1996    | Owen              | 380/271            |            |            |
|              |         | 5418529       | 05-1995    | De Luigi et al.   | 340/7.52           |            |            |
|              |         | 4644351       | 02-1987    | Zabarsky          | 340/7.21           |            |            |
|              |         | 5455579       | 10-1995    | Bennett et al.    | 341/110            |            |            |

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| Init |         |         |            |                      | Subclass   | Pat      | App |
|      |         | 5394140 | 2/28/95    | Wong et al.          | 340/825.44 | ļ        | ļ   |
|      |         | 6335962 |            | Ali et al.           |            |          |     |
|      |         | 6757366 | 6/29/04    | Kaufman              | 379/88.28  |          |     |
|      |         | 6339639 | 1/15/2002  | Henderson            | 379/142.08 |          |     |
|      |         | 6118994 | 9/2/2000   | Usami et al.         | 455/412    |          |     |
|      |         | 5375161 | 12-1994    | Fuller et al.        | 455/417    |          |     |
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|      |         | 6205332 | 3/20/01    | Novel                | 455/426    |          |     |
|      |         | 5444768 | 8/22/95    | Lemaire et al.       | 379/68     |          |     |
|      |         | 5896444 | 4/20/99    | Perlman et al.       | 379/93.35  |          |     |
|      |         | 6724867 | 4/20/04    | Henderson            | 379/88.22  |          |     |
|      | i "     | 5678042 | 10/14/97   | Pisello et al.       | 395/610    |          |     |
|      |         | 6233315 | 5/15/01    | Reformato et al.     | 379/88.01  |          |     |
|      |         | 5583920 | 12/10/96   | Wheeler, Jr.         | 379/88     |          |     |
|      |         | 6236971 | 05-2001    | Stefik et al.        | 705/1      |          |     |
|      |         | 5995596 | 11-1999    | Shaffer et al.       | 379/88.18  |          |     |
|      |         | 5655006 | 08-1997    | Cox et al.           | 379/67.1   |          |     |
|      |         | 6751300 | 06-2004    | Muller               | 379/88.18  |          |     |
|      |         | 5751793 | 5/12/98    | Davies et al.        | 379/89     |          |     |
|      |         | 5666530 | 9/9/1997   | Clark et al.         | 395/617    |          |     |
|      |         | 5561702 | 10/1/1996  | Lipp et al.          | 379/57     |          |     |
|      |         | 5544358 | 8/6/1996   | Capps et al.         | 395/600    |          |     |
|      |         | 5381138 | 1/10/1995  | Stair et al.         | 340/825.44 |          | 1   |
|      |         | 5574725 | 11/12/1996 | Sharma et al.        | 370/79     | <u> </u> |     |
|      |         | 5241303 | 8/31/1993  | Register et al.      | 340/706    |          |     |
|      |         | 5377326 | 12/27/1994 | Kaoru Mura<br>et al. | 395/200    |          |     |
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Applicants: Daniel A. Henderson Attorney Docket: 3052/119

Serial No:

08/726,024 Art Group Unit: 2614

Date Filed: October 4, 1996 Examiner Name: Anwah, O.

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| Init | ļ       |         |            |                  | Subclass    | Pat | App |
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|      |         | 5487108 | 1/23/1996  | Atkins et al.    | 379/355     |     |     |
|      |         | 5465288 | 11/7/1995  | Falvey et al.    | 379/58      |     |     |
|      |         | 5297192 | 3/22/1994  | Gerszberg        | 379/59      |     |     |
|      |         | 5930701 | 7/27/1999  | Skog             | 455/415     | ļ   |     |
|      |         | 5926756 | 7/20/1999  | Piosenka et al.  | 455/418     |     |     |
|      |         | 4769764 | 9/6/1988   | Levanon          | 364/708     |     |     |
|      |         | 5329427 | 7/12/1994  | Hogdahl          | 361/730     |     |     |
|      |         | 5497464 | 3/5/1996   | Yeh              | 395/200.01  |     |     |
|      |         | 5264992 | 11/23/1993 | Hogdahl          | 367/681     |     |     |
|      |         | 5468947 | 11/21/1995 | Danielson et al. | 235/472     |     |     |
|      |         | 5227614 | 6/2/1992   | Danielson        | 53/540      |     |     |
|      |         | 5666495 | 9/9/1997   | Yeh              | 395/281     |     |     |
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|      |         | 5544010 | 8/6/1996   | Schultz et al.   | 361/686     |     |     |
|      |         | 5689654 | 11/18/1997 | Kikinis et al.   | 395/281     |     |     |
|      |         | 5052943 | 10/1/1991  | Davis et al.     | 439/357     |     |     |
|      |         | 5633920 | 5/27/1997  | Kikinis et al.   | 379/130     |     |     |
|      |         | 5633782 | 5/27/1997  | Krisher          | 375/286     |     |     |
|      |         | 5408382 | 4/18/1995  | Schultz et al.   | 361/686     |     |     |
|      |         | 5331580 | 7/19/1994  | Miller et al.    | 364/708.1   |     |     |
|      |         | 5195183 | 3/16/1993  | Miller et al.    | 395/275     |     |     |
|      |         | 5515303 | 5/7/1996   | Cargin, et al.   | 364/708.1   |     |     |
|      |         | 5712761 | 1/27/1998  | Dials, et al.    | 361/685     |     |     |
|      |         | 5625555 | 4/29/1997  | Davis            | 364/423.098 |     |     |
|      |         | 5602456 | 2/11/1997  | Cargin et al.    | 320/2       |     |     |
|      |         | 5845282 | 12/1/1998  | Alley et al.     | 707/10      |     |     |
|      |         | 5809415 | 9/15/1998  | Rossmann         | 455/422     |     |     |
|      |         | 5485505 | 1/16/1996  | Norman et al.    | 379/58      |     |     |
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Daniel A. Henderson

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3052/119

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| Init |         |         |            |                  | Subclass   | Pat | App |
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|      |         | 5675524 | 10/7/1997  | Bernard          | 364/705.05 |     |     |
|      |         | 5712760 | 1/27/1998  | Coulon et al.    | 361/680    |     |     |
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|      |         | 5797089 | 8/18/1998  | Nguyen           | 455/403    |     |     |
|      |         | 5434929 | 7/18/1995  | Beernink et al.  | 382/187    |     |     |
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|      |         | 6351372 | 2/26/2002  | Kim              | 361/683    |     |     |
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|      |         | 6128381 | 10/3/2000  | Holmstrom et al. | 379/356    |     |     |
|      |         | 5414418 | 5/9/1995   | Andros et al.    | 340/825.44 |     |     |
|      |         | 425387  | 3/24/81    | Lemelson         |            |     |     |
|      |         | 5325419 | 6/28/94    | Connolly         |            |     |     |
|      |         | 5345258 | 9/6/94     | Matsubara        |            |     |     |
|      |         | 5495284 | 2/27/96    | Katz             |            |     |     |
|      |         | 5557320 | 9/17/96    | Krebs            |            |     |     |
|      |         | 5579239 | 11/26/96   | Freeman          | 7          |     |     |
|      |         | 5760823 | 6/2/98     | Brunson          |            |     |     |
|      |         | 5760824 | 6/2/98     | Hicks, III       |            |     |     |
|      |         | 5794116 | 8/11/98    | Matsuda          |            |     |     |
|      |         | 5806005 | 9/8/98     | Hull             |            |     |     |
| •    |         | 5825048 | 10/20/98   | Arai             |            |     |     |
|      |         | 5896165 | 4/20/99    | Rao              |            |     |     |
|      |         | 5995666 | 11/30/99   | Nishio           |            |     |     |
|      |         | 6192257 | 2/20/01    | Ray              |            |     |     |
|      |         | 6246430 | 6/12/01    | Peters           |            |     |     |
|      |         | 6377664 | 4/23/02    | Gerszberg        |            |     |     |
|      |         | 6564070 | 5/13/03    | Nagamine         |            |     |     |
|      |         | 6845398 | 1/18/05    | Galensky         |            |     |     |
|      | _       | 6990180 | 1/24/06    | Vuori            |            |     |     |
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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

#### **US PATENT PUBLICATIONS**

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Daniel A. Henderson

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|      |       |      | B1        | 1996       |                | 1/57     |          |          |          |
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Applicants: Daniel A

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#### **OTHER DOCUMENTS**

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Daniel A. Henderson

Attorney Docket:

3052/119

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2614

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|              | AAJN       |        | "WIRELESS DATA SERVICES: HERE AND NOW" PDA<br>DEVELOPERS 2.6, NOV/DEC 1994, PG 32-34                                  |            |            | X        |
|              | AAJO       |        | "6 FIRMS TO UNVEIL HIGH-TECH ALLIANCE" SAN<br>JOSE MERCURY NEWS, FEB 8, 1993, FRONT<br>PAGE                           |            |            | X        |
|              | AAJP       |        | WORK READY BROCHURE BY SMITH CORONA, 1997   |            |            | Х        |
|              | AAJQ       |        | "AT&T'S VISION FOR MOBILE COMPUTING"  |            |            | Х        |
|              | AAJR       |        | SKYWORD ADVERTISEMENT BY SKYTEL, 1993   |            |            | Х        |
|              | AAJT       |        | "PUTTING EMAIL INTO YOUR POCKET" MOBILE COMPUTING & COMMUNICATIONS, DEC 1998, PG 50                                   |            |            | X        |
|              | AAJU       |        | SHAREVIEW 3000 BROCHURE BY SHAREVISION, 1994  |            |            | X        |
|              | AAJV       |        | "TWO-WAY PAGERS: THE NEXT PDA?" BYTE, JAN 1996  |            |            | X        |
|              | AAJW       |        | "MULTIMEDIA: SIERRA ANNOUNCES FULLY-<br>CONCURRENT SOUND, DATA, FAX &" CAMBRIDGE<br>WORK-GROUP COMPUTING REPORT, 1995 |            |            | X        |
|              | AAJX       |        | Simon By BellSouth Cellular Corporation and IBM, 1994   |            | 1          | <u> </u> |
|              | AAJY       |        | "SPEEDYBASE" TELEPHONE PRODUCTS, JUL 3, 1994  |            |            | X        |
|              | AAJZ       |        | Skytel and the Sony Magic Link Pager Card, Skytel Corporation, 1994   |            | 1          |          |
|              | AALA       |        | CALLER EYEDEE FEATURES, 2001  |            |            | X        |
|              | AALB       |        | CALLER ID AND ANI PRIMER, CTI MAGAZINE, FEB<br>97, VOL. 2, NO 2, PG 52  |            |            | Х        |
|              | AALC       |        | TELCOMP, INC. CALLER ID (ANI) FREQUENTLY<br>ASKED QUESTIONS, 1996   |            |            | Х        |
|              | AALD       |        | "MCI TO BUILD LOCAL PHONE NETWORKS" SAN<br>JOSE MERCURY NEWS, JAN 5, 1994   |            |            | Х        |
|              | AALE       |        | "WALLET TERMINAL KEYBOARD WITH ACOUSTIC<br>COUPLER" IBM TECHNICAL DISCLOSURE<br>BULLETIN, AUG 1967, PGS 188-189       |            |            | X        |
|              | AALF       |        | "ELECTRONIC REFERENCE DEVICES ARE ENJOYING  |            | <u> </u>   | X        |

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|              |            |        | GREATER RESPECT IN THE MARKETPLACE" DEALERSCOPE-MERCHANDISING, JUN 1992, PG 120  |            |            |      |
|              | AALG       |        | ALPHANUMERIC PAGING BROCHURE BY PACTEL PAGING, 1992  |            |            | Х    |
|              | AALH       |        | VOICE EXPRESS SERVICE BY PACTEL PAGING, 1992   |            |            | X    |
|              | AALI       |        | THE CASIO IP800 BROCHURE, 1994   |            |            | Х    |
|              | AALJ       |        | "PHONES, PCS, IS MANAGERS CONVERGE TO<br>BRING MORE SERVICES" INFOWORLD, MAY 17,<br>1993, PG 4   |            |            | Х    |
|              | AALK       |        | METROMEDIA, ALPHA-NUMERIC DISPLAY PAGER - UNDATED  |            |            | X    |
|              | AALL       |        | Sony Launches First Personal Communicator Based on<br>General Magic Software Technologies, Announcement<br>Sep 28, 1994                    |            | 1          |      |
|              | AALM       |        | "OFFICE TO GO" PC LAPTOP COMPUTERS<br>MAGAZINE, APR 1993, PGS 28-34  |            |            | X    |
|              | AALN       |        | "KEEPING IN CONTACT" PC LAPTOP COMPUTERS<br>MAGAZINE, APR 1993, PGS 36-42  |            |            | Х    |
|              | AALO       |        | BUYERS GUIDE, PC LAPTOP COMPUTERS<br>MAGAZINE, APR 1993, PG 61   |            |            | X    |
|              | AALP       |        | "PALMTOPS, PENS & PORTABLES" PC LAPTOP<br>COMPUTERS MAGAZINE, APR 1993, PGS80-81   |            |            | Х    |
|              | AALQ       |        | "LAPTOP OFFICE" PC LAPTOP COMPUTERS<br>MAGAZINE, APR 1993, PGS 84-87   |            |            | Х    |
|              | AALR       |        | "COMPUSERVE'S E-MAIL-TO-PAGER COMMUNICATION HELPS USERS GET INFORMATION ANYTIME, ANYWHERE" THE COMPUSERVE INFORMATION SERVICE, MAR 6, 1996 |            |            | X    |
|              | AALS       |        | EIA/TIA STANDARD - MOBILE STATION - LAND<br>STATION COMPATIBILITY SPECIFICATION, SEP<br>1989   |            |            | X    |
|              | AALT       |        | QUICK START GUIDE, CD USA, 1997  |            |            | X    |
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|              | AALV       |        | "SHAREVIEW TRANSFORMS PHONES" INFOWORLD, FEB 1993   |            |            | Х    |
|              | AALW       |        | UNIVERSAL REMOTE CONTROLS ADVERTISEMENT<br>BY AIKOTEC CORPORATION, TELECOM<br>SOURCES, OCT 1995, PG 158           |            |            | X    |
|              | AALX       |        | N-1 NUMERIC PAGER BY GSL, TELECOM SOURCES, OCT 1995, PG 265   |            |            | X    |
|              | AALY       |        | "PAGENET'S VOICENOW DUE IN N. CAL., NEV." HFN, APR 14, 1997, PG 168   |            |            | X    |
|              | AALZ       |        | "CALLER ID GOING NATIONAL; SUPPLIERS EYE<br>GOOD YEAR" TWICE CES DAILY, JAN 5/7, 1996                             |            |            | X    |
|              | AAMA       |        | TELEDYNAMICS PRODUCT BOOKLETT, PGS 1-2, JAN 3, 1994   |            |            | Х    |
|              | AAMB       |        | SKYTEL MESSAGE CENTER - "THIS PAGE LETS YOU<br>SNEAK OUT OF THE OFFICE" - BUSINESS<br>WEEK, SEP 20, 1999, PG 138G |            |            | Х    |
|              | AAMC       |        | NEC BEACON DATA PAGER ADVERTISEMENT   |            |            | X    |
|              | AAMD       |        | BELLSOUTH INTERACTIVE PAGING ADVERTISEMENT  |            |            | Х    |
|              | AAME       |        | DIGITAL PALM PILOT PHONE - PEN COMPUTING,<br>FEB 1998   |            |            | X    |
|              | AAMF       |        | SONY MD-7001 ALPHANUMERIC PAGER<br>ADVERTISEMENT  |            |            | Х    |
|              | AAMG       |        | "AUDIOVOX PLANS COMBO PHONE/PDA" RCR<br>WIRELESS NEWS, FEB 26, 2001   |            |            | X    |
|              | AAMH       |        | "STREAMING TECHNOLOGIES GATHER MOMENTUM<br>IN WIRELESS SPACE" RCR WIRELESS NEWS,<br>FEB 19, 2001                  |            |            | X    |
|              | AAMI       |        | PANASONIC GD93 ADVERTISEMENT  |            |            | X    |
|              | AAMJ       |        | MOTOROLA ACCOMPLI 009 PERSONAL<br>COMMUNICATOR, CELEBRATED LIVING, SPRING<br>2001                                 |            |            | Х    |

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|      | AAMK |        | TECH-KNOW PDAS, AMERICAN WAY, JAN 15, 2001   | _   |            | X    |
|      | AAML |        | SKYTEL MESSAGING PAGERS ADVERTISEMENT  |     |            | Х    |
|      | AAMM |        | TEXAS INSTRUMENTS ORGANIZERS BROCHURES   |     | ļ <u>.</u> | Х    |
|      | AAMN |        | The Leader in Caller ID Technology, Telecom Sources, Oct 1995, PG 191  |     | 1          |      |
|      | AAMO |        | Fast Automatic Name/Number Systems Brochure, Jan 1995  |     | 1          |      |
|      | AAMP |        | FANS CALLSCREENER, TELESECRETARY OWNER'S MANUAL, UNDATED, PP. 1-27, possibly circa September 1994  |     | 1          |      |
|      | AAMQ |        | Fans Callscreener Brochure, CES Show June 1993   |     | 1          |      |
|      | AAMR |        | "US WEST REQUESTS OK FOR PIONEER WIRELESS<br>TESTING," NEWSBYTES NEWS NETWORK,<br>JUL 30, 1991   |     |            | Х    |
|      | AAMS |        | AT&T Ships Passageway, Newsbytes News Network, Feb. 5, 1993  |     | 1          |      |
|      | AAMT |        | Caller ID is Taking to the Road, The Record, Nov. 16, 1993, PG 16  |     | 1          |      |
|      | AAMU |        | On Time Gets Wireless Links, Newsbytes News<br>Network, Feb. 5, 1993   |     | 1          |      |
|      | AAMV |        | "INTEL USERS NOT GETTING MUCH SATISFAXTION"<br>NEWSBYTES NEWS NETWORK, APR 10, 1991  |     |            | Х    |
|      | AAMW |        | "DIGITAL SERVICE LAUNCHED OVER LUCENT<br>TECHNOLOGIES EQUIPMENT" LUCENT<br>TECHNOLOGIES PRESS RELEASE, JUL 8, 1997   |     |            | X    |
|      | AAMX |        | "TECHNOLOGY: A PORTABLE OFFICE THAT FITS IN YOUR PALM CELLULAR PHONES, FAXES AND E-MAIL ARE ALL COMING TOGETHER IN A CLEVER BATCH OF HAND-HELD COMPUTERS" TIME, 2, 15, 1993, PG 56 |     |            | X    |
|      | AAMY |        | "PCS '97: NEW WIRELESS PHONE OFFERS ACCESS<br>TO ADVANCED PCS FEATURES" LUCENT<br>TECHNOLOGIES/BELL LABS PRESS RELEASE, SEP<br>10, 1997  |     |            | X    |
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|              |            |                           | TECHNOLOGIES, 2000  |            |            |      |
|              | AAUK       |                           | FCC REGISTRAION FOR VERY EARLY CALLER ID PRODUCT, August 1994   |            |            | X    |
|              | AAVA       |                           | "LUCENT TECHNOLOGIES INTRODUCES NEW<br>PORTFOLIO OF ENHANCED SERVICES FOR<br>WIRELESS CARRIERS" LUCENT TECHNOLOGIES<br>PRESS RELEASE, FEB 29, 2000  |            |            | X    |
|              | AAVB       |                           | "LUCENT TECHNOLOGIES MAKES COMPUTER-<br>TELEPHONY EASY; ANNOUNCES FIRST PC-BASED,<br>MULTI-PHONE SYSTEM WITH NO REWIRING"<br>LUCENT TECHNOLOGIES, MAR 4, 1997   |            |            | X    |
|              | AAVC       |                           | "WIRELESS CALLING NAME" LUCENT<br>TECHNOLOGIES, 2000  |            |            | Х    |
|              | AAVD       |                           | Contact Managers and PIMS, Computer Dealer News,<br>Mar 23, 1994, PG 50(2)  |            | 1          |      |
|              | AAVE       |                           | Rochelle Offering Caller ID Applications, Newsbytes News Network, Mar 7, 1994   |            | 1          |      |
|              | AAVF       |                           | "CALLER ID PRODUCT EXPLOSION COMING" COMPUTER TELEPHONY MAGAZINE, APR 1, 1995, PG 44(2)   |            |            | X    |
|              | AAVG       |                           | PUMA TECHNOLOGY SHIPS INTELLILINK SOFTWARE TO EXTEND THE NEC BEACON DATA PAGER TO PC-BASED APPLICATIONS; PUMA INTELLILINK SOFTWARE MAKES SMART PAGER A POWERFUL PC COMPANION, BUSINESS WIRE, JUN 12, 1998 |            |            | X    |
|              | AAVH       |                           | "SPENDING: HOW TO BE AS SMART AS YOUR PHONE" MONEY, JAN 1, 1991, PG 122   |            |            | Х    |
|              | AAVI       | Abate<br>marco,<br>Antono | THE FUTURE IS NOW – INTERVIEW W/AT&T CONSUMER PRODUCTS DIV. PRESIDENT CARL S. LEDBETTER, Vol. 246, Popular Science, 1/1/95, pp. 68(8), reprinted from eLibrary  |            | 1          |      |
|              | AAVJ       |                           | "NEW FOR PC: \$79 CALLER ID DEVICE" NEWSBYTES NEWS NETWORK, FEB 27, 1992  |            |            | Х    |

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|              | AAVK       |        | INTERNAL RESEARCH RESULTS OF FCC APPLICANT QUERY   |            |            | X    |
|              | AAVL       |        | News Release: McCaw Cellular Has Nation's First Wireless Caller ID Service, Feb. 27, 1995  |            | 1          |      |
|              | AAVM       |        | "INFORMATION TECHNOLOGY: THE WIRED EXECUTIVE SAVINGS TIME AROUND THE CLOCK" FORTUNE, DEC 13, 1993, PG 157                              |            |            | X    |
|              | AAVN       |        | WIRELESS MARKET PLAYERS TEAM ON NEW PALMPILOT PAGING DEVICE, Mobile Matters, Dec. 1, 1997  |            |            | X    |
|              | AAVP       |        | Information Technology: Look, Ma! No Wires!, Fortune, Dec. 13, 1993 pg 147   |            | 1          |      |
|              | AAVQ       |        | "COMDEX - GALVIN KEYNOTE PITCHES MOTOROLA<br>TECHNOLOGY" NEWSBYTES NEWS<br>NETWORK, MAY 25, 1994                                       |            |            | X    |
|              | AAVR       |        | "NOVELL INTROS PERFECT WORKS 2.1 FOR WINDOWS" NEWSBYTES NEWS NETWORK, APRIL 4, 1995  |            |            | Х    |
|              | AAVS       |        | "SOFTWARE CONVERTS E-MAIL TEXT TO VOICE" NEWSBYTES NEWS NETWORK, MAY 25, 1995  |            |            | X    |
|              | AAVT       |        | "WINDOWS 95 "COMING SOON" PROGRAM ISCOMING SOON" NEWSBYTES NEWS NETWORK, JUL 13, 1995  |            |            | X    |
|              | AAVU       |        | "ONTIME SCHEDULER ADDS PHONE INTEGRATION"<br>NEWSBYTES NEWS NETWORK, JUN 6, 1994   |            |            | X    |
|              | AAVV       |        | "CTI: BELL ATLANTIC & OCTUS COLLABORATE TO INTEGRATE COMPUTERS & TELEPHONES" CAMBRIDGE WORK-GROUP COMPUTING REPORT, OCT 24, 1994       |            |            | X    |
|              | AAVW       |        | "CTI: PHOENIX TELEPHONY SUITE PROVIDES PCS<br>FOR SMALL & HOME OFFICES WITH"<br>CAMBRIDGE WORK-GROUP COMPUTING REPORT,<br>JUN 19, 1995 |            |            | X    |
|              | AAVX       |        | "SYMANTEC OFFERS FREE TELEPHONY ADD-IN FOR   |            |            | X    |

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|              |            |        | ACT!" NEWSBYTES NEWS NETWORK, MAR 8, 1995  |            |            |      |
|              | AAVY       |        | "NEW PC: AT&T INTROS THE GLOBALYST 360TPC. FIRST PC WITH TRUE AT&T" CAMBRIDGE WORK-GROUP COMPUTING REPORT" AUG 29, 1994                              |            |            | X    |
|              | AAVZ       |        | "WINDOWS 95'S NEW GOODIES" NEWSBYTES<br>NEWS NETWORK, OCT 21, 1994   |            |            | Х    |
|              | AAWA       |        | PCS: Technology With Fractured Standards, Electronic Design, Feb. 6, 1995, pg 65   |            | 1          |      |
|              | AAWB       |        | "PRIORITY'S "ONE NUMBER SERVICE" FOR PAGING/PHONE/FAX" NEWSBYTES NEWS NETWORK, NOV 23, 1994  |            |            | X    |
|              | AAWC       |        | "A ROUNDUP OF HOT GAMES, GADGETS & GIZMOS<br>FROM THE CONSUMER ELECTRONICS SHOW<br>STAY TUNED" NEWSDAY, JUL 21, 1994, PG B29                         |            |            | Х    |
|              | AAWD       |        | "CONNECT2VOICE READS YOUR E-MAIL TO YOU"<br>NEWSBYTES NEWS NETWORK, SEP 26, 1995   |            |            | Х    |
|              | AAWE       |        | "APPLE'S GEOPORT DEMONSTRATED BY VP AL<br>GORE" NEWSBYTES NEWS NETWORK, MAR 3,<br>1994   |            |            | Х    |
|              | AAWF       |        | "ONLINE TO A REVOLUTION THE AMAZING- AND SOME SAY OMINOUS - NEW WORLD OF TV, TELEPHONE AND COMPUTER IS HEADING YOUR WAY" NEWSDAY, JUL 18, 1993, PG 4 |            |            | X    |
| -            | AAWG       |        | "NEW FOR PCS: BOARD AND SOFTWARE WORK<br>WITH CALLER ID" NEWSBYTES NEWS<br>NETWORK, MAY 11, 1992   |            |            | Х    |
|              | AAWH       |        | "COMDEX: HIGH-END CALLER ID HANDLER<br>ANNOUNCED FOR PC'S" NEWSBYTES NEWS<br>NETWORK, APR 9, 1992  |            |            | Х    |
|              | AAWI       |        | "SUPRA INTROS NEW V.32 DATA/FAX MODEMS"<br>NEWSBYTES NEWS NETWORK, FEB 7, 1992   |            |            | Х    |
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|              | AAWK              |        | "COMDEX: SINGLE BOARD PROVIDES<br>FAX/MODEM/ANSWERPHONE" NEWSBYTES NEWS<br>NETWORK, OCT 24, 1991  |            |            | X    |
|              | AAWL              |        | "COMDEX: WINDOWS CALLER ID SYSTEM<br>ANNOUNCED" NEWSBYTES NEWS NETWORK, OCT<br>25,<br>1991  |            |            | X    |
|              | AAWM              |        | "MOSCOW: COMPUTER ANSWERING MACHINE"<br>NEWSBYTES NEWS NETWORK, APR 4, 1991   |            |            | Х    |
|              | AAWN              |        | "TECHNOLOGY: A PORTABLE OFFICE THAT FITS IN YOUR PALM CELLULAR PHONES, FAXES AND E-MAIL ARE ALL COMING TOGETHER IN A CLEVER BATCH OF HAND-HELD COMPUTERS" TIME, FEB 15, 1993, PG 56 |            | 1          |      |
|              | AAWO              |        | WIRELESS MANNERS NEEDED MORE THAN EVER,<br>BUSINESS WIRE, MAY 3, 1999   |            |            | X    |
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|              | AAWQ              |        | "NORTHERN TELECOM: NORTEL ANNOUNCES<br>TWO NEW DIGITAL WIRELESS HANDSETS WITH<br>FIRST-TO-MARKET FEATURES" PRESSWIRE, AUG<br>26, 1997   |            |            | X    |
|              | AAWR              |        | "COVER STORY/SMALL WONDERS" NEWSDAY, DEC 1, 1996, PG F08  |            |            | Х    |
|              | AAWS              |        | "AT&T OFFERS DIGITAL PCS SERVICE IN 40<br>MARKETS" REUTERS BUSINESS REPORT, OCT 2,<br>1996  |            |            | Х    |
|              | AAWT              |        | FOUR BELLS POSTS STRONG PROFITS ON WAVE<br>OF DEMAND, RUETER'S BUSINESS REPORT, JAN<br>21, 1997   |            |            | X    |
|              | AAWU              |        | "CALLER ID SERVICE NOW AVAILABLE TO MOST<br>AIRTOUCH CELLULAR CUSTOMERS IN OREGON"  |            |            | X    |

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|              |            |        | BUSINESS WIRE, MAY 18, 1998  |            |            |      |
|              | AAWV       |        | Ericsson: Wins \$17 Million Contract From APC For PCS Phone; First PCS, Cambridge Telecom Report, Aug. 21, 1995                  |            | 1          |      |
|              | AAW<br>W   |        | AT&T GOES NATIONWIDE WITH PCS, DALLAS MORNING NEWS, OCT. 3, 1996, PG 11  |            |            | Х    |
|              | AAWX       |        | "CALLER ID: SKYTEL CONFIRMS APRIL 15<br>NATIONWIDE LAUNCH OF CALLER ID" CAMBRIDGE<br>TELECOM REPORT, APR 20, 1998                |            |            | Х    |
|              | AAWY       |        | CALLER ID – R.I.P., GUEST EDITORIAL,<br>NEWSBYTES NEW NETWORK, APR. 30, 1993   |            |            | X    |
|              | AAWZ       |        | "REGULATORS VOTE TO REVIEW CALLER ID" THE RECORD, JAN 23, 1993   |            |            | Х    |
|              | AAXA       |        | "SOUTHWESTERN BELL FIGHTS CALLER ID BAN IN<br>TEXAS" NEWSBYTES NEWS NETWORK, FEB<br>10, 1993                                     |            |            | X    |
|              | AAXB       |        | "CALLER ID ON PHONE HORIZON -<br>CONTROVERSIAL SERVICE SHOWS CALL<br>ORIGINATION"<br>WISCONSIN STATE JOURNAL, DEC 3, 1993, PG 7C |            |            | X    |
|              | AAXC       |        | "CALLER ID SERVICE TO DEBUT NEXT WEEK" ST.<br>LOUIS POST-DISPATCH, JUL 2, 1993, PG 05B   |            |            | Х    |
|              | AAXD       |        | "CALLER ID SERVICE IN TROUBLE?" NEWSBYTES<br>NEWS NETWORK, MAR 24, 1992  |            |            | Х    |
|              | AAXE       |        | "CALLER ID SPREADING NATIONWIDE"<br>NEWSBYTES NEWS NETWORK, NOV 23, 1992   |            |            | Х    |
|              | AAXF       |        | Invasions of Privacy, St. Louis Post – Dispatch, Jul. 14, 1993, PG 06B   |            | 1          |      |
|              | AAXG       |        | "CALLER ID MOVES AHEAD IN INDIANA"<br>NEWSBYTES NEWS NETWORK, FEB 14, 1992   |            |            | X    |
|              | AAXH       |        | "PACIFIC BELL CALLER ID JUST GOT BETTER -<br>CPUC APPROVES NAME ENHANCEMENT"<br>BUSINESS WIRE, MAR 16, 1993                      |            |            | X    |
|              | AAXI       |        | FCC DATABASE RESEARCH FOR CALLER ID - ID   |            |            | X    |

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| Init | Num  |                  | PAGING  | Pat | App | <del>                                     </del> |
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|      | ABAB |                  | "AT&T ANNOUNCES MAJOR RESTRUCTURING FOR 21ST CENTURY" PRESS RELEASE, SEP 20, 1995   |     |     | Х  |
|      | ABAC |                  | Systems and Technology Company Headquarters –<br>Press Release, Nov. 20, 1995   |     | 1   |  |
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| Init | Num  |                    |   | Pat | App | <u> </u> |
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|      | ABAK |                    | "GTE INTRODUCES DIGITAL CDMA WIRELESS<br>SERVICE IN AUSTIN, TEXAS" PRESS RELEASE,<br>NOV 15, 1996 |     |     | X        |
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|      | ABAN |                    | National Alliance Places First CDMA Calls on PCS<br>System, Press Release, Oct. 31, 1995          |     | 1   |          |
|      | ABAO |                    | GTE MobilNet Using AT&T Gear For CDMA Market Trial In Texas, Press Release, Jan. 30, 1995         |     | 1   |          |
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|              | ABEA          |        | THE FUTURE OF PAGING (PART 11 – 1998 and BEYOND)  |            |            | Х           |
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|              | ABEM          |        | SHORT MESSAGE SERVICE CENTER  |            |            | Х           |
|              | ABEN          |        | GTE MobilNet's CDMA Trial, Press Release, New Technology, 1994  |            | 1          |             |
|              | ABEO          |        | SHORT MESSAGE SERVICE CENTER, LUCENT<br>BROCHURE, 1999  |            |            | Х           |
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|      |      |              | WEBSITE FOR CALLER ID, 1993-1996                        |             | <del> </del>                                     | <del>  _  </del>                                 |
|      | ABEU |              | KEYWORD SEARCH PERFORMED ON MOTOROLA                    | ŀ           |  | Х  |
|      | 1551 |              | WEBSITE FOR CALLER ID AND PAGER                         |             | <del> </del>                                     | 1,   |
|      | ABEV |              | THE FUTURE OF PAGING (ART II-1998 & BEYOND),            |             |  | Х  |
|      | 4557 |              | October 1998  |             |  | <del>                                     </del> |
| ļ    | ABEZ |              | HANDSPRING EXPERTLY COMBINES CELLPHONE,                 |             |  | X  |
|      |      |              | PDA IN NEW TREO, 2001                                   | -           | <del>                                     </del> |  |
|      | ABFG |              | Intelligent Phone, IBM Technical Disclosure Bulletin,   |             | 1  |  |
|      |      |              | Feb. 1981   | -           | ļ  | <del>                                     </del> |
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|      | DDAI |              | Wireless Data Over Cellular and PCS, ASI/Price          |             | 1  |  |
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|      |      | <del> </del> | 1997  |             | <del> </del>                                     | <del> </del>                                     |
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|      | DDBB |              | CDMA Short Message Service Application, Version 1.0     |             | 1  |  |
|      |      | ļ            | 8/22/94   |             | -  | <del> </del>                                     |
|      | DDCM |              | Communication Base - Set with LCD Screen, Motorola      |             | 1  |  |
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|      | DDCP |              | CDMA Development Group Completes Specifications for     |             | 1  |  |
|      |      |              | Data and Short Message Services, Oct. 26, 1994          |             | <del>                                     </del> | <u> </u>   |
|      | DDG  |              | Messaging Card and Newtonmail: We Pick Up and           |             | 1  | 1  |
|      | W    |              | Deliver, Newton Notes 1993                              |             | 1  | <u> </u>   |
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Daniel A. Henderson

Attorney Docket:

3052/119

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|              |            |        | "Can RFID tags replace barcodes cost-effectively?" Editorial, <a href="https://www.transpondernews.com">www.transpondernews.com</a> , printed May 14, 2004, 4 pages |            |            | X    |
|              |            |        | "CODESOFT™ 6 and RFID Tags, An Overview," Teklynx International Co., September 29, 2000, 7 pages  |            |            | X    |
|              |            |        | "RFID tag reader uses FSK to avoid collisions," www.elecdesign.com, 2004, 5 pages   |            |            | X    |
|              |            |        | "Electronic Article Surveillance (EAS) An Overview of the Major Technologies," <i>The AIM Global Network</i> , www.aimglobal.org, printed May 14, 2004, 5 pages     |            |            | X    |
|              |            |        | "Electronic Article Surveillance (EAS) An Overview of the Technologies, <u>www.tagcompany.com</u> , printed May 14, 2004, 4 pages                                   |            |            | X    |

| Examiner Signature: |   |  |
|---------------------|---|--|
| Date Considered:    |   |  |
|                     | reference considered, whether or not citation is in conformance with MPEP 609; draw of in conformance and not considered. Include copy of this form with next cant. |  |

Section 3. Statement as to Information Not Found in Patents or Publications (Information Not Listed in Forms PTO/SB/08A and 08B (substitute for Form PTO-1449)

This application relies, under 35 U.S.C. section 120, on the earlier filing date of prior application SN::08/177,851, filed on 1/5/94, now U.S. Patent No. 6,278,862. That application, and the following child applications, may include technically-related subject matter and/or claims that are similar to this application:

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08/726,024 filed on 10-04-1996 which is Pending claims the benefit of 08/177,851
09/477,167 filed on 01-04-2000 which is Abandoned claims the benefit of 08/177.851
09/632,040 filed on 08-03-2000 which is Abandoned claims the benefit of 08/177,851
09/644,954 filed on 08-23-2000 which is Abandoned claims the benefit of 08/177,851
09/732.142 filed on 12-07-2000 which is Abandoned claims the benefit of 08/177,851
09/736,919 filed on 12-14-2000 which is Abandoned claims the benefit of 08/177,851
09/746,512 filed on 12-22-2000 which is Abandoned claims the benefit of 08/177,851
09/746,517 filed on 12-22-2000 which is Abandoned claims the benefit of 08/177,851
09/773,715 filed on 02-01-2001 which is Abandoned claims the benefit of 08/177,851
09/778,644 filed on 02-07-2001 which is Pending claims the benefit of 08/177,851
09/790,772 filed on 02-22-2001 which is Abandoned claims the benefit of 08/177,851
09/802,062 filed on 03-07-2001 which is Abandoned claims the benefit of 08/177,851
09/880,349 filed on 06-13-2001 which is Abandoned claims the benefit of 08/177,851
09/898,363 filed on 07-03-2001 which is Abandoned claims the benefit of 08/177,851
09/935,239 filed on 08-22-2001 which is Abandoned claims the benefit of 08/177,851
09/935,240 filed on 08-22-2001 which is Abandoned claims the benefit of 08/177,851
09/953,315 filed on 09-12-2001 which is Pending claims the benefit of 08/177,851
10/006,590 filed on 12-05-2001 which is Pending claims the benefit of 08/177,851
10/033,824 filed on 12-19-2001 which is Pending claims the benefit of 08/177,851
10/047,191 filed on 11-07-2001 which is Pending claims the benefit of 08/177,851
10/171,373 filed on 05-01-2002 which is Pending claims the benefit of 08/177,851
10/613,734 filed on 07-03-2003 which is Abandoned claims the benefit of 08/177,851
10/692,179 filed on 10-23-2003 which is Pending claims the benefit of 08/177,851
10/728,440 filed on 12-05-2003 which is Pending claims the benefit of 08/177,851
11/045,677 filed on 01-28-2005 which is Pending claims the benefit of 08/177,851
11/050,370 filed on 02-03-2005 which is Pending claims the benefit of 08/177,851
11/052,560 filed on 02-07-2005 which is Pending claims the benefit of 08/177,851
11/055,846 filed on 02-11-2005 which is Pending claims the benefit of 08/177,851
11/059.121 filed on 02-16-2005 which is Pending claims the benefit of 08/177,851
11/115,445 filed on 04-27-2005 which is Pending claims the benefit of 08/177,851
11/134,669 filed on 05-19-2005 which is Pending claims the benefit of 08/177,851
11/134.670 filed on 05-19-2005 which is Pending claims the benefit of 08/177,851
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The Examiner is requested to review the entire file histories of these applications, including cited references, Office Actions, Responses, etc., and is asked to contact Applicant's Attorney if the Examiner would like the Applicant to supply copies of any or all of the information included in any of these applications. For any of these applications, if Applicant's Attorney is not contacted by the Examiner with such a request, then it will be assumed that the Examiner has reviewed or will review the file content of the application. The identification of the above-identified applications is <u>not</u> a waiver of secrecy for any of the applications.

## Section 4. Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted

NOTE: "A copy of any patent, publication or other information listed in an information disclosure statement is not required to be provided if it was previously cited by or submitted to the Office in a prior application, provided that the prior application is properly identified in the statement and relied upon for an earlier filing date under 35 U.S.C. 120." 37 C.F.R. section 1.98(d).

WARNING: "This exception to the requirement for copies of information does not apply to information which was cited in an international application under the Patent Cooperation Treaty." Notice of April 20, 1992 (1138 O.G. 37-41, 38).

WARNING: "Information which is cited or submitted to the Office in the parent application of a file wrapper continuing application under 37 C.F.R. section 1.62 will be part of the file before the examiner and need not be resubmitted in the continuing application. Likewise, the examiner will consider information cited or submitted to the Office in a parent application when examining a continuing application and thus this information need not be resubmitted unless applicant desires the information to be printed on the patent." Notice of April 20, 1992 (1138 0.G. 37-41, 37).

WARNING: While a copy of a non-English language item of information need not be submitted, if it was previously submitted to, or cited by, the Office in a prior application, provided it is properly identified in this statement and this application relies on that earlier filing date under 35 U.S.C. 120, nevertheless, the requirement in section 1.98(a)(3) for a concise explanation of non-English language information would not be satisfied by a statement that a reference was cited in the prosecution of a parent application. The concise explanation must explain the relevance, as presently understood by the person designated in section 1.56(c) most knowledgeable about the content of the information. Notice of January 9, 1992, 1135 0.G. 13-25, at 20.

This application relies, under 35 U.S.C. section 120, on the earlier filing date of prior application SN.:08/177,851, filed on 1/5/94, now U.S. Patent No. 6,278,862.

The tables of references in Section 2 include columns labeled "682 Pat" and "024 App." An "X" in the column labeled "682 Pat" indicates that the corresponding reference was cited in U.S. Patent No. 6,278,862 from which the present application claims priority and no copy of the reference is being submitted herewith. A "1" in the column labeled "024 App" indicates that the corresponding reference was previously cited in the present application and no copy of the reference is being submitted herewith.

#### Section 6. Copies of Listed Information Items Accompanying This Statement

NOTE: 37 C.F.R. section 1.98(a)(2) requires that any information disclosure statement filed under section 1.97 shall include: "A legible copy of: (1) Each U.S. and foreign patent; (ii) Each publication or that portion which caused it to be listed; and (iii) All other information or that portion which caused it to be listed, except that no copy of a U.S. patent application need be included..."

NOTE: The wording in section 1.98(a)(2)(iii) makes it clear that the requirement to submit a copy of each item of information listed in an information disclosure statement does not apply to the citation of a U.S. patent application. Notice of January 9, 1992, 1135 O.G. 13-25, at 14.

Legible copies of all items listed in Forms PTO/SB/08A and 08B (substitute for Form PTO-1449) accompany this information statement.

(complete the following, if applicable)

[X]Exception(s) to above:

U.S. patent citations are not included pursuant to the United State Patent and Trademarks Office's September 21, 2004 waiver of the copy requirement in 37 CFR 1.98 for cited pending U.S. patent citations when the patent citations are available in the USPTO's IFW system.

Copies of references ABEG and ABEL were not readily available and therefore are not included herewith.

[X] Items in prior application, from which an earlier filing date is claimed for this application, as identified in Section 4.

[ ]Cumulative patents or publications identified in Section 5.

Please note that the tables in Section 2 listing foreign patent documents and other documents include a column labeled "Encl." An "X" in the column labeled "Encl" indicates that a copy of the corresponding reference is submitted herewith.

#### Section 9. Concise Explanation of English Language Listed Information Items (OPTIONAL)

NOTE: "Applicants may, if they wish, provide a concise explanation of why English-language information is being submitted and how it is understood to be relevant. Concise explanations are helpful to the Office, particularly where documents are lengthy and complex and applicant is aware of a section that is highly relevant to patentability or where a large number of documents are submitted and applicant is aware that one or more are highly relevant to patentability." Notice of April 20, 1992 (1138 O.G. 37-47, 38).

Reference AABU is possibly circa 1996 based on a virtually identical version of the web page obtained from <a href="http://web.archive.org/web/19961221195506/http://www.net-pager.com/">http://web.archive.org/web/19961221195506/http://www.net-pager.com/</a> dated December 21, 1996, a copy of which is included as reference HAAO.

References AADV and AADW are possibly circa 1993-1994 based on information from wikipedia.com indicating that the EO tablet computer was released in April 1993 and the service was shut down on July 29, 1994.

Reference AAMP is possibly circa September 1994 based on the Teledynamics Catalog reference in the grandparent application apparently listing the Fans Telesecretary P161P for sale by September 1994.

Reference AAXT is possibly circa October 1994 based on the following report of Bellcore unveiling MediaCom software for windows: http://www.allbusiness.com/periodicals/article/458127-1.html.

Reference AAIL is possibly circa 1990-1991 based on a comment in the left-most column that Itoh predicts a rebound in results in 1991.

#### Section 10. Identification of Person(s) Making This Supplemental Information Disclosure Statement

| The person making this certification is                |  |
|--|--|
| (check ea  | ch applicable item)  |
| (a) [ ]the inventor(s) who signs below                 |  |
|  |  |
|  | SIGNATURE OF INVENTOR  |
|  | (type name of inventor who is signing)   |
| (b) [ ]an individual associated with the fill 1.56(c)) | ling and prosecution of this application (37 C.F.R. section                      |
|  | SIGNATURE OF INVENTOR  |
|  | (type name of inventor who is signing)   |
| (c) [x] the practitioner who signs below or            | n the basis of the information:  |
| (check ed  | nch applicable item)   |
| [ ] supplied by the inventor(s                         | s).  |
|  | dual associated with the filing and prosecution of this C.F.R. section 1.56(c)). |
| [x] in the practitioner's file.                        |  |
|  | Juli-  |
| Reg. No.: 39,250                                       | SIGNATURE OF PRACTITIONER  |
|  | Jeffrey T. Klayman   |
| Tel. No.: (617) 443-9292                               | (type or print name of practitioner)   |
| ,  | 125 Summer Street, 11 <sup>th</sup> Floor  |
| Customer No.: 002101                                   | P.O. Address   |
| 0000000  | Boston, MA 02110-1618  |
| 03052/00119 514643.1                                   |  |